## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Borran et al.

Title:

PARTIALLY COHERENT CONSTELLATIONS

FOR MULTIPLE-ANTENNA SYSTEMS

Appl. No.:

10/671,346

Filing Date:

9/24/2003

Examiner:

Kevin Michael Burd

Art Unit:

2611

Confirmation

7074

Number:

## AMENDMENT AND REPLY UNDER 37 CFR 1.111

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## Dear Examiner Burd:

This communication is responsive to the Non-Final Office Action dated March 10, 2009, concerning the above-referenced patent application. June 10, 2009, is three months from the mailing date. Accordingly, this response is timely filed.

A listing of claims begins on page 2 of this document.

Remarks/Arguments begin on page 7 of this document.

Please amend the application as follows: